

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1404	424/448.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 18:34
L2	1155	l1 and (transderm\$ or dressing or patch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 18:36
L3	56187	((acrylic or methacrylic) near5 ester) same (vinyl or acetate or pyrrolidon\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:24
L4	139	l2 and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:24
L5	11	l4 and (pergolide\$ or parkinson\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 19:25
S1	0	("7056526").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/24 10:13
S2	1	("7056526").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/25 16:39
S3	2	"20040028724".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:43
S4	2	"6461636".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:40
S5	0	"10469612".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:44
S6	2	"20040096491".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:54
S7	1828	pergolid\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:54

## EAST Search History

S8	1828	pergolid\$ or pergolide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:58
S9	1111	S8 and (patch or transderm\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:54
S10	90	S8 same(patch or transderm\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:54
S11	75	S9 and (pressure adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:56
S12	43	S11 and support	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:56
S13	3	S8 and (occlusiv\$ adj dress\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 17:06
S14	121	(occlusiv\$ adj dress\$)same(patch or transderm\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/25 17:06
S15	0	(island dressing and transderm\$) same pergolide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:23
S16	0	("island dressing" and transderm\$) same pergolide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:23
S17	0	("island dressing" and transderm\$) and pergolide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:24
S18	35	(outer near5 bandage) and transderm\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:25
S19	90	(outer near5 (bandage or dressing)) and transderm\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:25

1) (original) A cover material adapted to be attached to skin in a manner covering over the entirety of a patch, comprising a pressure-sensitive adhesive layer on one side of a support,

wherein said patch comprises a drug-containing layer for contacting with the skin, said layer being provided on a support film with a thickness of 12-30  $\mu\text{m}$ , and

wherein, said cover material is adapted to be attached to said support film and a region of the skin around said patch in such a manner that said pressure-sensitive adhesive layer contacts with the edges of said drug-containing layer, and said pressure-sensitive adhesive layer comprises a pressure-sensitive adhesive obtained by polymerizing vinyl acetate or N-vinyl-2-pyrrolidone and a (meth)acrylic acid alkyl ester with a C8 alkyl group as essential monomer components.

2) (original) A cover material according to claim 1, wherein said drug is pergolide mesylate.

3) (currently amended) A cover material according to claim 1 or 2, wherein said support is a foamed polymer.

4) (currently amended) A cover material according to ~~any one of claims 1 to 3~~, claim 1, wherein said pressure-sensitive adhesive layer contains a plasticizer.

5) (original) A patch with cover material comprising a cover material provided with a pressure-sensitive adhesive layer on one side of a support and a patch provided with a drug-containing layer on one side of a support film with a thickness of 12-30  $\mu\text{m}$ , attached with the other surface of said support film in contact with said pressure-sensitive adhesive layer so that said pressure-sensitive adhesive layer remains around the periphery of said patch and with said pressure-sensitive adhesive layer contacting the drug-containing layer exposed at the sides of said patch,

wherein said pressure-sensitive adhesive layer contains a pressure-sensitive adhesive obtained by polymerizing vinyl acetate or N-vinyl-2-pyrrolidone and a (meth)acrylic acid alkyl ester with a C8 alkyl group as essential monomer components.

6) (original) A patch with cover material according to claim 5, wherein said support film is a polyethylene terephthalate film with a thickness of 1230 gm.

7) (currently amended) A patch with cover material according to claim 5 or 6, wherein said drug is pergolide mesylate.

8) (currently amended) A patch with cover material according to ~~any one of claims 5 to 7~~, claim 5, wherein said support is made of a foamed polymer.

9) (currently amended) A patch with cover material according to ~~any one of claims 5 to 8~~, claim 5, wherein said pressure-sensitive adhesive layer contains a plasticizer.

10) (currently amended) A patch with cover material according to ~~any one of claims 5 to 9~~, claim 5, which is further provided with a release liner that covers said pressure-sensitive adhesive layer and said drug-containing layer.

## EAST Search History

S20	343	(outer near5 (bandage or cover or dressing)) and transderm\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:26
S21	2	S20 and pergolid\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 11:25
S22	157	S20 and stable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:41
S23	17465	island near5 (dressing or patch or layer or transderm\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:42
S24	68	S23 and transderm\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:42
S25	17464	island near5 (dressing or patch or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:42
S26	67	S25 and transderm\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:55
S27	0	S26 and (pergolid\$ or parkins\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:43
S28	2	S26 and (pergolid\$ or parkins\$ or dement\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 12:43
S29	47	S26 and foam\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:17
S30	1833	pergolid\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:17
S31	1131	S30 and (transderm\$ or dressing\$ or patch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:17

## EAST Search History

S32	22	S31 and "duro\$ tak"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:21
S33	22	S31 and "duro tak"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:18
S34	4	S31 and "durotak"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:18
S35	487154	foam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:18
S37	1	S32 and foam\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 13:19
S38	32709	foam\$ near5 polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:23
S39	432	S38 same (transderm\$ or dressing or patch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:36
S40	6	S39 and (parkins\$ or pergolid\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:36
S41	306	S39 and advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:36
S42	306	S38 same (transderm\$ or dressing or patch) and advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:37
S43	10	S38 same (transderm\$ or dressing or patch) same advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/30 18:35
S44	43955	foam same support	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:47

## EAST Search History

S45	2290	S44 and (transderm\$ or patch or dressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:47
S46	3331	(foam adj layer)same (support or backing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:47
S47	285	S46 and (transderm\$ or patch or dressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:49
S48	12347	TTS and foam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:49
S49	196	TTS same foam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 14:50
S50	1	TTS same (foam near10 (backing or support))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 15:06
S51	3	"3797494".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/29 15:06